

**Release Notes  
IFPS15.1 (Patch)  
(News You Can Use)  
October 08, 2003**

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## 2.0 Introduction [[Return to Top](#)]

This section of the IFPS15 Release Notes highlights:

1. Any special problems along with any existing work arounds
2. Any FYI items associated with this Release

## 2.1 Preprocessor System (PX) Changes [[Return to Top](#)]

1. The contents of the /awips/adapt/ifps/bin/hp and /awips/adapt/ifps/bin/linux directories will be deleted and repopulated during the IFPS15 installation
2. PATH changes on LINUX systems, so that 'awips/ifps/primary/bin' precedes 'awips/adapt/ifps/bin/linux'
3. Directory structure changes (**Note:** These are local disks, so changes need to be placed on each PX and LX system)
  - a. /awips/GFESuite/primary
  - b. /awips/GFESuite/svcbu
  - c. /awips/ifps/primary
4. Servers
  - a. ifpServer and ifpServerWatcher now run on px1 and px3\*

\*Your site will only have a px3, if your site runs multiple domains.

5. Crons
  - a. px1/px2 runs SvcBu grid export
  - b. px3/px4 runs MOS and product generation tasks

## 2.2 WWAAdmin GUI Reminder [[Return to Top](#)]

The WWAAdmin GUI should **not** be used to change WWA recommendations. The WWAAdmin GUI may safely be used for all of its other functions.

As a workaround, use the wwa\_setup program to change recommendations.

The WWAAdmin GUI problem manifests itself as follows:

1. Open WWAAdmin program
2. Click on the triangle to bring up the hazard setup GUI
3. Double click on a hazard
4. Click on “Conditions for recommending this WWA” at the bottom
5. Click on Threshold Equation and note how far the cursor can go in the window and then click “Save”
6. Click on “Conditions for recommending this WWA” again.
7. Click on Threshold Equation and note how far the cursor can go in the window, and it is now one line further down. If you repeat the process, a line will be added each time you hit Save. This is reflected in the database as a new line return as well. When IFPS processes try to read this, they fail.

## 2.3 Service Backup (SvcBU) “Gotchas” [[Return to Top](#)]

The IFPS User’s Guide contains both FAQ and Troubleshooting information related to SvcBU. Please visit the following links for more information:

- [http://www.nws.noaa.gov/mdl/icwf/user\\_guide\\_ifps15/faq/svc\\_backup\\_faq.htm](http://www.nws.noaa.gov/mdl/icwf/user_guide_ifps15/faq/svc_backup_faq.htm)
- [http://www.nws.noaa.gov/mdl/icwf/user\\_guide\\_ifps15/trouble/svc\\_backup\\_trouble.htm](http://www.nws.noaa.gov/mdl/icwf/user_guide_ifps15/trouble/svc_backup_trouble.htm)

## 2.4 Path Name Changes to Local Scripts [[Return to Top](#)]

With the installation of IFPS15, ifpServer and ifpServerWatcher will begin running on px1 and px3\*. As a result, any locally developed script that points to lx1 and the /awips/GFESuite/bin path will have to be changed to reference px1f and the /awips/GFESuite/primary/bin path.

(\***Note:** your site will only have a px3, if it runs multiple domains)

## 2.5 Known GFE Problems and Workarounds [[Return to Top](#)]

[http://www-md.fsl.noaa.gov/eft/ifps15doc/onlinehelp/CHANGES\\_BUGS\\_FIXES\\_HIGHLIGHTS.html#e\\_knownBugs](http://www-md.fsl.noaa.gov/eft/ifps15doc/onlinehelp/CHANGES_BUGS_FIXES_HIGHLIGHTS.html#e_knownBugs)  
<http://www-md.fsl.noaa.gov/eft/ifps15doc/onlinehelp/README.html>